

## CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

**Employer Id :** E80354

**Participation :** CTR

**Employer :** University of Washington

**Status :** Affected

**Worksite :** School of Medicine - Lake Union

**Survey Type :** Online

**Street :** 815 Mercer St

**Response Rate :** 53%

**Jurisdiction :** City of Seattle

**Survey Date :** 11/16/2019

### Non-Drive Alone & One-Way VMT Rates at this Worksite

**Non-Drive Alone Rate :** 72.0%

**Drive Alone Rate :** 28.0%

**One-Way VMT per employee :** 4.1

**Average One-Way distance home to work :** 12.9

### Employees and Survey Response Information

**Reported Total Employees at Worksite :** 1,250

**Surveys Distributed :** 869

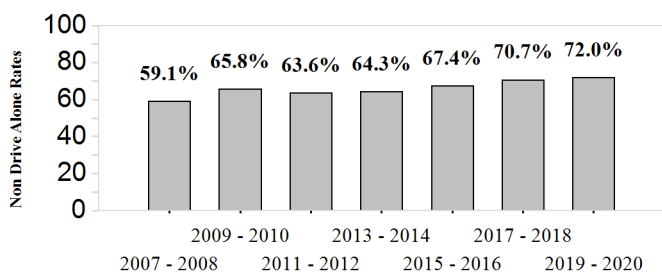
**Surveys Returned :** 461

**Surveys Returned by CTR Affected\* Employees :** 400

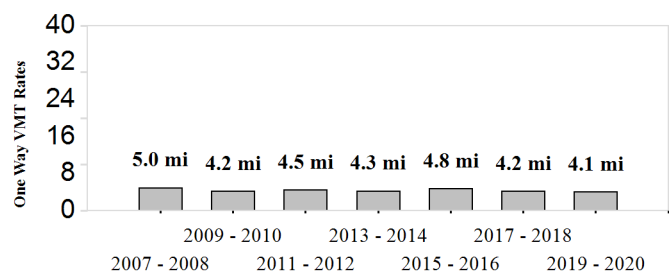
**Total Estimated CTR Affected Employees at Worksite :** 754

\*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

#### Non Drive Alone Rates - ALL Employees



#### One Way VMT per Employee - ALL Employees



### Site History and Targets

### Annual Metric Tons CO2e Pounds CO2e

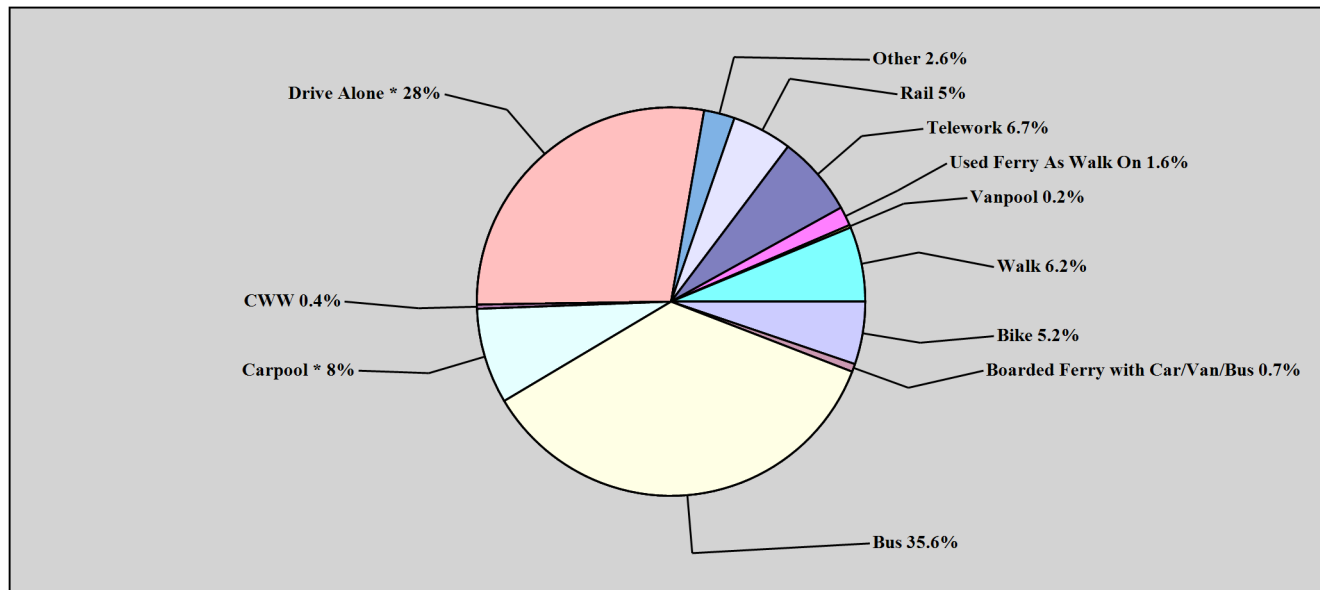
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	59.1%	60.4%	218	354	2.5	5.0	5.1
2009 - 2010	65.8%	64.8%	372	739	5.2	4.2	4.5
2011 - 2012	63.6%	63.0%	382	796	5.6	4.5	4.8
2013 - 2014	64.3%	64.1%	298	2279	16.1	4.3	4.6
2015 - 2016	67.4%	65.9%	378	661	4.7	4.8	5.0
2017 - 2018	70.7%	70.3%	379	1219	8.6	4.2	4.3
2019 - 2020	72.0%	72.7%	412	1117	7.9	4.1	4.0
Target	60.0%				Target:	N/A	
% Point Change Target:	0.9				% Change Target:	N/A	
% Point Change from Baseline:	12.9				% Change from Baseline:	-18.0%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

## Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



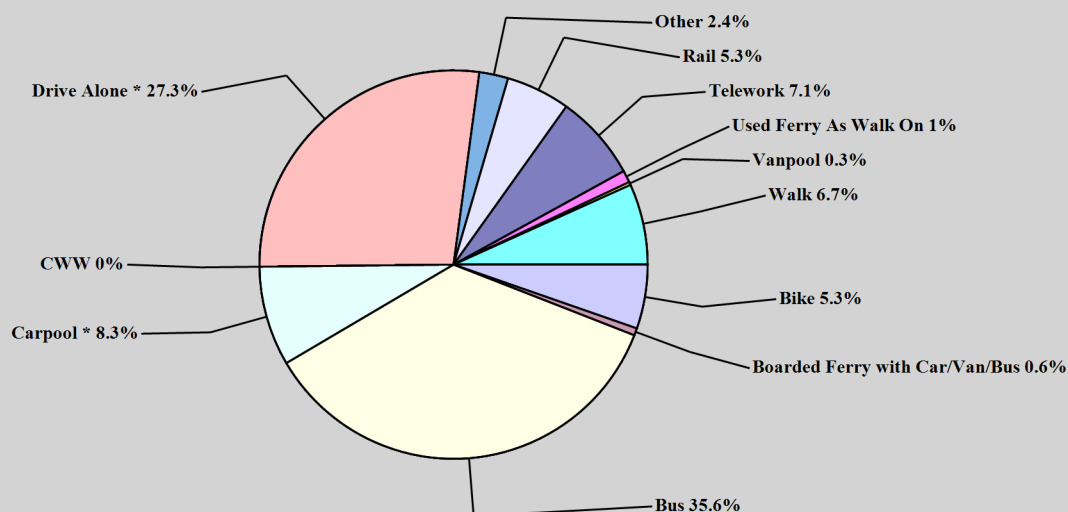
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	633	28.0%	29.3%	197	42.7%	43.4%
Carpool *	180	8.0%	8.3%	52	11.3%	11.4%
Vanpool	5	0.2%	0.5%	1	0.2%	1.1%
Bus	805	35.6%	31.6%	199	43.2%	40.7%
Rail	113	5.0%	5.5%	30	6.5%	7.4%
Bike	118	5.2%	8.1%	36	7.8%	12.3%
Walk	141	6.2%	8.0%	41	8.9%	11.0%
Telework	151	6.7%	4.6%	85	18.4%	14.1%
CWW	8	0.4%	0.0%	3	0.7%	0.2%
Boarded Ferry with Car/Van/Bus	15	0.7%	0.3%	4	0.9%	0.4%
Used Ferry As Walk On	36	1.6%	1.6%	9	2.0%	1.6%
Other	58	2.6%	2.2%	20	4.3%	3.8%

\* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

## Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	543	27.3%	29.7%	165	41.3%	44.7%
Carpool *	165	8.3%	7.8%	47	11.8%	10.8%
Vanpool	5	0.3%	0.6%	1	0.3%	1.3%
Bus	708	35.6%	32.9%	174	43.5%	42.7%
Rail	106	5.3%	5.6%	27	6.8%	7.3%
Bike	106	5.3%	8.2%	32	8.0%	12.6%
Walk	134	6.7%	7.5%	39	9.8%	10.3%
Telework	142	7.1%	4.6%	79	19.8%	14.3%
CWW	0	0.0%	0.0%	0	0.0%	0.0%
Boarded Ferry with Car/Van/Bus	12	0.6%	0.2%	3	0.8%	0.3%
Used Ferry As Walk On	20	1.0%	1.3%	5	1.3%	1.3%
Other	48	2.4%	1.6%	16	4.0%	3.0%

\* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

**Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:**

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
<b>0 Day</b>	91	20%	461	100%
<b>1 Days</b>	20	4%	370	80%
<b>2 Days</b>	19	4%	350	76%
<b>3 Days</b>	30	7%	331	72%
<b>4 Days</b>	59	13%	301	65%
<b>5 Days</b>	221	48%	242	52%
<b>6 or More Days</b>	21	5%	21	5%

**Count by Occupancy of Carpools and Vanpools**

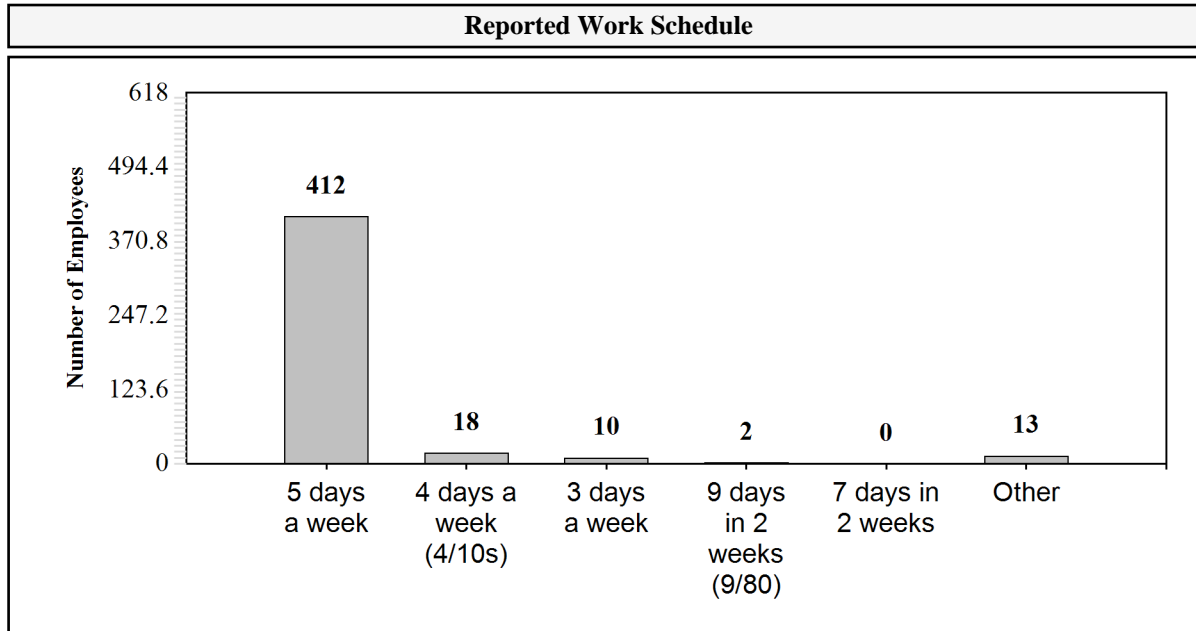
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
<b>2*</b>	Carpool	165
<b>3</b>	Carpool	15
<b>4</b>	Carpool	0
<b>5</b>	Carpool	0
<b>&gt;5</b>	Carpool	0
<b>&lt;5</b>	Vanpool	0
<b>5</b>	Vanpool	0
<b>6</b>	Vanpool	0
<b>7</b>	Vanpool	0
<b>8</b>	Vanpool	0
<b>9</b>	Vanpool	0
<b>10</b>	Vanpool	5
<b>11</b>	Vanpool	0
<b>12</b>	Vanpool	0
<b>13</b>	Vanpool	0
<b>14</b>	Vanpool	0
<b>&gt;14</b>	Vanpool	0

\* Motorcycle-2 counted with Carpool-2 for this table.

## Reported Work Schedule - All Employees

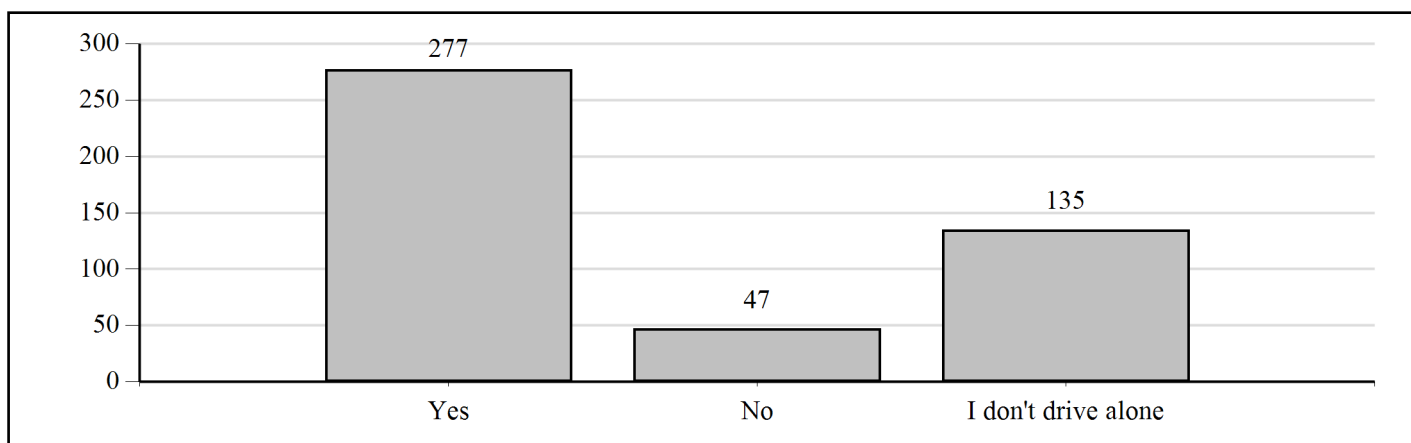
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	412	90.5%
4 days a week (4/10s)	18	4%
3 days a week	10	2.2%
9 days in 2 weeks (9/80)	2	0.4%
7 days in 2 weeks	0	0%
Other	13	2.9%

## Parking and Telework

**Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)**



**Q.10: How many days do you typically telework?**

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	1	0.2%
I don't telework	238	51.6%
Occasionally, on an as-needed basis	99	21.5%
1-2 days/month	24	5.2%
1 day/week	68	14.8%
2 days/week	14	3.0%
3 days/week	17	3.7%

## Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Cost of parking or lack of parking	204	18.2%
Free or subsidized bus, train, vanpool pass or fare benefit	193	17.2%
To save money	187	16.7%
Environmental and community benefits	129	11.5%
Personal health or well-being	113	10.1%
I have the option of teleworking	70	6.3%
Driving myself is not an option	70	6.3%
Other	54	4.8%
To save time using the HOV lane	49	4.4%
Financial incentives for carpooling, bicycling or walking.	42	3.8%
Emergency ride home is provided	6	0.5%
I receive a financial incentive for giving up my parking space	2	0.2%
Preferred/reserved carpool/vanpool parking is provided	0	0.0%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	270	28.2%
I like the convenience of having my car	206	21.5%
Family care or similar obligations	177	18.5%
Other	134	14.0%
My job requires me to use my car for work	90	9.4%
Bicycling or walking isn't safe	51	5.3%
My commute distance is too short	15	1.6%
I need more information on alternative modes	13	1.4%
There isn't any secure or covered bicycle parking	3	0.3%

## Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98115	30	6.51%	54	3	0	0	61	0	21	2	6	0	0	0	0
98103	28	6.07%	40	5	0	1	74	1	14	0	4	0	0	0	2
98102	22	4.77%	10	9	0	0	32	3	8	38	7	0	2	0	0
98109	21	4.56%	15	0	0	0	23	0	5	61	1	0	0	0	0
98133	20	4.34%	35	19	0	0	29	0	1	0	16	0	0	0	0
98105	16	3.47%	19	1	0	0	21	3	13	5	3	4	5	0	3
98107	16	3.47%	17	7	0	0	31	0	11	1	5	0	0	0	1
98119	14	3.04%	25	4	0	3	4	0	21	11	2	0	0	0	2
98125	13	2.82%	21	2	0	0	41	0	0	0	3	0	0	0	0
98117	12	2.60%	8	15	0	0	23	1	5	0	2	3	0	0	0
98155	11	2.39%	35	5	0	0	10	0	0	0	6	0	0	0	1
98036	10	2.17%	21	5	0	0	19	0	0	0	3	0	0	0	0
98112	9	1.95%	14	5	0	0	19	0	5	0	3	0	0	0	0
98122	9	1.95%	3	0	0	0	32	0	1	9	0	0	0	0	1
98144	9	1.95%	12	5	0	0	8	8	5	3	2	0	0	0	0
98110	8	1.74%	0	0	0	0	0	0	2	0	1	0	3	22	10
98116	8	1.74%	8	5	0	0	13	0	4	0	3	0	0	2	5
98208	7	1.52%	19	5	0	0	7	0	0	0	4	0	0	0	0
98043	6	1.30%	5	1	0	0	13	0	0	0	4	0	0	0	6
98106	6	1.30%	10	0	0	0	20	0	0	0	0	0	0	0	0
98146	6	1.30%	21	4	0	0	2	0	0	0	0	0	0	0	0
98012	5	1.08%	5	15	0	0	5	0	0	0	1	0	0	0	1
98026	5	1.08%	2	5	0	0	20	0	0	0	0	0	0	0	0
98037	5	1.08%	8	0	0	0	18	0	0	0	0	0	0	0	2
98058	5	1.08%	2	0	0	3	10	7	0	0	1	0	0	0	0
98092	5	1.08%	7	5	0	0	0	10	0	0	2	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98118	5	1.08%	13	3	0	0	0	9	0	0	0	0	0	0	0
98177	5	1.08%	10	5	0	0	14	0	0	0	0	0	0	0	0
98199	5	1.08%	14	0	0	0	8	0	0	1	2	0	0	0	0
98006	4	0.87%	8	1	0	0	9	0	0	0	2	0	0	0	0
98028	4	0.87%	8	0	0	0	10	0	0	0	1	0	0	0	0
98059	4	0.87%	3	0	0	0	11	0	0	0	6	0	0	0	0
98104	4	0.87%	0	0	0	0	5	0	0	5	0	0	0	0	10
98108	4	0.87%	12	3	0	0	0	7	0	0	0	0	0	0	0
98121	4	0.87%	0	0	0	0	10	0	0	4	1	0	0	0	5
98126	4	0.87%	0	0	0	0	14	0	0	0	5	0	0	0	1
98204	4	0.87%	9	0	0	0	5	0	0	0	0	0	0	0	0
98001	3	0.65%	2	0	0	0	10	1	0	0	4	0	0	0	0
98004	3	0.65%	0	0	0	0	15	0	0	0	0	0	0	0	0
98011	3	0.65%	3	0	0	2	9	0	0	0	0	0	0	0	0
98021	3	0.65%	0	3	0	0	10	0	2	0	0	0	0	0	0
98029	3	0.65%	1	0	0	0	9	0	0	0	0	0	0	0	0
98038	3	0.65%	7	0	0	0	2	4	0	0	0	0	0	0	0
98055	3	0.65%	6	0	0	0	0	4	0	1	4	0	0	0	0
98056	3	0.65%	6	0	0	0	0	0	0	0	0	0	0	0	0
98070	3	0.65%	0	0	0	0	0	0	0	0	0	0	5	4	4
98168	3	0.65%	1	0	0	0	14	0	0	0	0	0	0	0	0
98198	3	0.65%	10	0	0	0	4	0	0	0	0	0	0	0	0
98201	3	0.65%	4	0	0	0	8	0	0	0	1	0	0	0	0
98203	3	0.65%	0	9	0	0	3	0	0	0	0	0	0	0	0
98002	2	0.43%	3	0	0	0	0	5	0	0	2	0	0	0	0
98008	2	0.43%	5	0	0	0	5	0	0	0	0	0	0	0	0
98020	2	0.43%	5	5	0	0	0	0	0	0	0	0	0	0	0
98031	2	0.43%	0	0	0	0	0	9	0	0	0	0	0	0	0
98032	2	0.43%	5	0	0	0	5	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98052	2	0.43%	5	0	0	0	5	0	0	0	0	0	0	0	0
98065	2	0.43%	3	3	0	0	4	0	0	0	0	0	0	0	0
98075	2	0.43%	2	2	0	0	5	0	0	0	1	0	0	0	0
98087	2	0.43%	5	5	0	0	0	0	0	0	0	0	0	0	0
98275	2	0.43%	1	0	0	0	8	0	0	0	0	0	0	0	0
98296	2	0.43%	1	0	0	0	4	0	0	0	1	0	0	0	4
98391	2	0.43%	1	0	0	0	0	8	0	0	1	0	0	0	0
98406	2	0.43%	0	0	0	0	5	5	0	0	0	0	0	0	0
98408	2	0.43%	0	0	0	0	5	6	0	0	0	0	0	0	0
09177	1	0.22%	0	0	0	0	5	0	0	0	0	0	0	0	0
83815	1	0.22%	0	0	0	0	0	0	0	0	5	0	0	0	0
98003	1	0.22%	7	0	0	0	0	0	0	0	0	0	0	0	0
98022	1	0.22%	0	0	0	0	0	4	0	0	1	0	0	0	0
98023	1	0.22%	5	0	0	0	0	0	0	0	0	0	0	0	0
98030	1	0.22%	2	0	0	0	0	3	0	0	0	0	0	0	0
98033	1	0.22%	5	0	0	0	0	0	0	0	0	0	0	0	0
98034	1	0.22%	2	0	0	0	3	0	0	0	1	0	0	0	0
98040	1	0.22%	0	0	0	0	6	0	0	0	0	0	0	0	0
98042	1	0.22%	1	4	0	0	0	0	0	0	0	0	0	0	0
98050	1	0.22%	0	0	0	0	5	0	0	0	0	0	0	0	0
98074	1	0.22%	0	5	0	0	0	0	0	0	0	0	0	0	0
98101	1	0.22%	0	0	0	0	0	5	0	0	0	0	0	0	0
98136	1	0.22%	0	0	0	0	5	0	0	0	0	0	0	0	0
98141	1	0.22%	0	0	0	0	0	0	0	0	5	0	0	0	0
98148	1	0.22%	5	0	0	0	0	0	0	0	0	0	0	0	0
98166	1	0.22%	5	0	0	0	0	0	0	0	0	0	0	0	0
98178	1	0.22%	1	0	0	0	0	0	0	0	4	0	0	0	0
98221	1	0.22%	1	0	0	0	0	0	0	0	4	0	0	0	0
98236	1	0.22%	0	0	0	0	4	0	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98252	1	0.22%	5	0	0	0	0	0	0	0	0	0	0	0	0
98258	1	0.22%	4	0	0	0	0	0	0	0	0	1	0	0	0
98272	1	0.22%	0	2	0	0	2	0	0	0	1	0	0	0	0
98310	1	0.22%	0	0	0	0	0	0	0	0	0	0	0	3	0
98311	1	0.22%	0	0	5	0	0	0	0	0	0	0	0	0	0
98332	1	0.22%	3	0	0	0	0	0	0	0	2	0	0	0	0
98367	1	0.22%	0	0	0	0	0	0	0	0	5	0	0	0	0
98370	1	0.22%	0	0	0	0	0	0	0	0	0	0	0	5	0
98371	1	0.22%	0	0	0	0	0	4	0	0	0	0	0	0	0
98373	1	0.22%	0	0	0	0	0	5	0	0	0	0	0	0	0
98374	1	0.22%	5	0	0	0	0	0	0	0	0	0	0	0	0
98403	1	0.22%	0	0	0	0	5	0	0	0	0	0	0	0	0
98404	1	0.22%	0	0	0	0	4	1	0	0	0	0	0	0	0
98422	1	0.22%	0	2	0	0	3	0	0	0	0	0	0	0	0
98445	1	0.22%	1	0	0	0	4	0	0	0	0	0	0	0	0
98501	1	0.22%	0	0	0	0	3	0	0	0	2	0	0	0	0
98513	1	0.22%	1	0	0	0	0	0	0	0	0	0	0	0	0
98597	1	0.22%	2	0	0	0	0	0	0	0	3	0	0	0	0
98665	1	0.22%	1	0	0	0	0	0	0	0	5	0	0	0	0
98903	1	0.22%	0	0	0	0	5	0	0	0	0	0	0	0	0
98926	1	0.22%	2	0	0	0	0	0	0	0	3	0	0	0	0